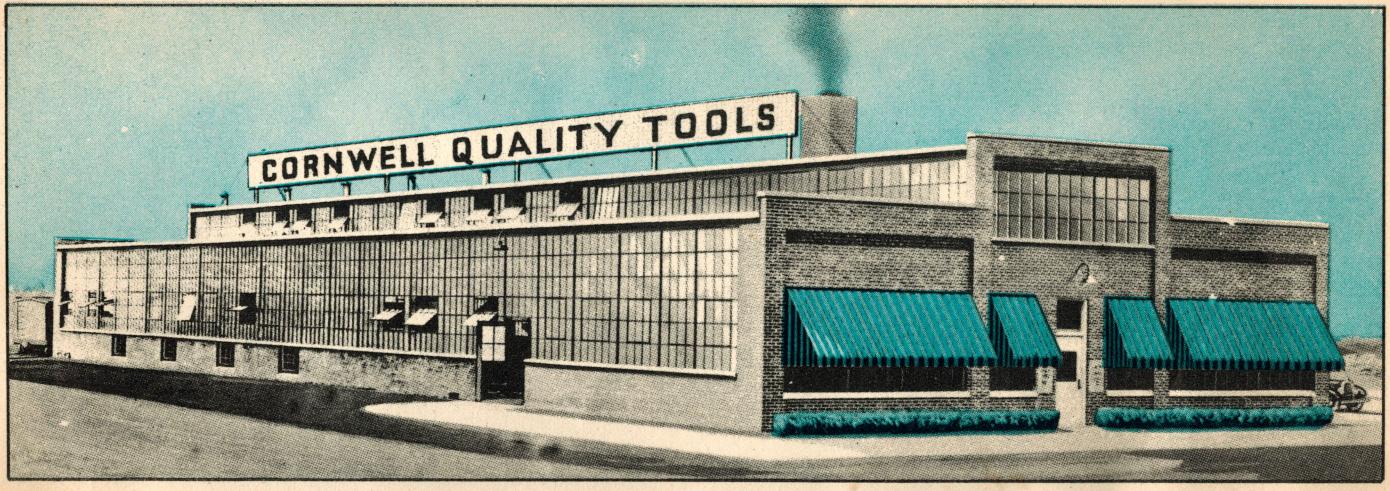
Cornwell
QUALITY TOOLS



OUR FACTORY AND EXECUTIVE OFFICES AT MOGADORE, OHIO

CORNWELL QUALITY TOOLS

CATALOGUE No. 11

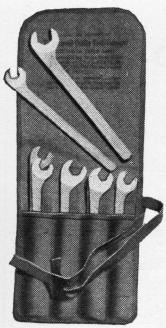
DISTRICT OFFICES LOCATED AT:-

161 Massachusetts Avenue, Boston, Massachusetts
54 Dey Street, New York City, New York
Box 193, Willow Grove, Pennsylvania
62 Landon Street, Buffalo, New York
1800 Fourteenth Street, N. W., Washington, D. C.
217 Monongalia Street, Charleston, West Virginia
Box 1041, Charlotte, N. Carolina
Mount Dora, Florida
600 Spring Street, S. W., Atlanta, Georgia
286 Union Avenue, Memphis, Tennessee
1224 North Capitol Avenue, Indianapolis, Indiana
4517 North Lavergne Avenue, Chicago, Ill.
7510A Forsythe Blvd., St. Louis, Missouri
2203 Clybourne, Milwaukee, Wisconsin
Box 386, Duluth, Minnesota
1817 B Avenue, East, Cedar Rapids, Iowa
Merna, Nebraska
1107 Broadway, Denver, Colorado
508 North Alamo Street, San Antonio, Texas
808 West Second Street, Spokane, Washington
230 Grand Avenue, Portland, Oregon
1501 West 46th Street, Los Angeles, California

THE CORNWELL
QUALITY TOOLS CO.

MOGADORE, OHIO
(SUBURB OF AKRON, OHIO)

To the Man Who Uses Tools—

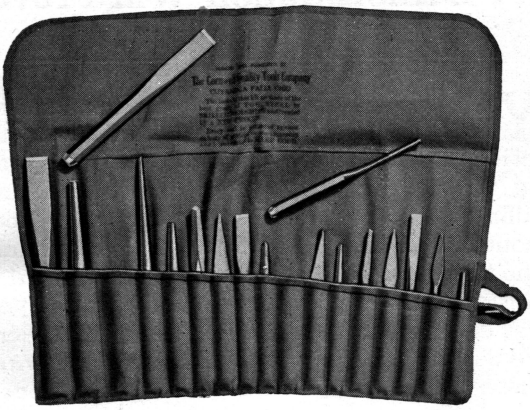


THE amazing strength and service of Cornwell Quality Tools is attested by more than 100,000 mechanics throughout every state in the Union. The strongest man will find "Cornwell" Tools to answer his most exacting requirements for hard usage. No other tools are like them. They withstand the most severe tests to which any tools may be put.

Just read the description under each tool illustrated on the following pages and you will not stop until you have read the whole catalog. You will be interested in the astounding tests which we ask you to make—demonstrations of real quality that we do not believe you would dare use in testing other tools.

It is because "Cornwell" Tools are entirely hand-made from the very finest High Carbon and Electric Furnace Chrome Molybdenum Swedish Steels that they are so strong and durable. The tool steel is made to our exclusive "Cornwell" formula and every tool is properly forged, perfectly heat treated, hardened and tempered in oil.

Once a user of "Cornwell" Tools, you will never be satisfied until you have one of every item in our complete line.



What "CORNWELL" Means in the Tool Industry

TO HUNDREDS of thousands of mechanics — particularly those in the automotive service field—the name "Cornwell" has come to be the standard for quality by which all tools are judged. The record of Cornwell Quality Tools for strength and durability, for utility and practicability, and for amazing performance under the severest difficulties, has convinced tool users that they can absolutely rely on them to give the utmost in service.

Every "Cornwell" Tool is hand-made from the very best quality steel, produced under our exclusive "Cornwell" formula. Not drop forged and case hardened, but properly hand forged, perfectly heat treated, hardened and tempered in oil.

Every "Cornwell" Tool is absolutely guaranteed for one year from date of purchase against defects in material and workmanship and also that they will accomplish the tests set forth by which their wonderful quality may be demonstrated.

A Demonstration Will Prove These Amazing Claims

YOU will be amazed at the demonstration tests which we have suggested under the various tools described in this catalog, for proving their astounding toughness. But we are willing that any owner of "Cornwell" Tools should make these demonstrations. Mechanics who have used "Cornwell" Tools never could be satisfied with any others. When you get your first order of tools, make these demonstrations. *We will replace any tool that does not stand these tests or give you your money back.*

Every "Cornwell" Tool is Absolutely Guaranteed for One Year

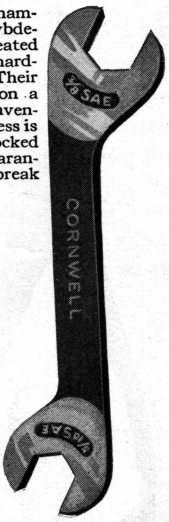
In addition to our guarantee for one year against defects in material and workmanship, we further state: If you know of any other tools made that in your estimation are better than "Cornwell" Tools, *we want you to return the unused tools to us and let us refund your money.* It seems beyond reason to make a guarantee like this. But we mean every word of it. It has been proven thousands of times that there are no other tools made that can stand the tests of "Cornwell" Tools. We will stand back of this guarantee to the letter.

Place a Trial Order—Money Back if not Satisfied

No mechanic ever takes any risks when he orders "Cornwell" Tools. He is guaranteed the highest quality tools in the world and he is to be the judge. All we want him to do is give us a trial order and be convinced beyond the slightest shadow of a doubt or else let us live up to our guarantee. Owners of "Cornwell" Tools enjoy a feeling of pride that they have never felt before with any others.

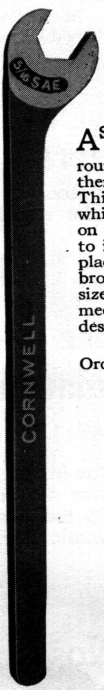
DO NOT PAY MORE FOR "CORNWELL" TOOLS THAN THE PRICES SHOWN IN THIS CATALOG.

Open End Wrenches



ALL "Cornwell" Open End Wrenches are hammered out of a piece of round Chrome Molybdenum Steel of special analysis and then heat treated throughout their entire length—not just case hardened—to insure uniform strength and toughness. Their design is original with us, and they are made on a thirty degree angle which makes them more convenient to hold and easier to use in places where access is difficult. Their strength is phenomenal. When locked with wrenches of other makes of equal size, we guarantee that no other wrench on the market can break them.

Order Nos.	Double End Bolt Sizes	Prices
1240	3/16" U. S. S., 1/4" S. A. E.	$0.50
1241	1/4"x 5/16" S. A. E.	.70
1241A	5/16"x 3/8" S. A. E.	.70
1242	3/8"x 7/16" S. A. E.	.80
1242A	7/16"x 3/8" U. S. S.	.80
1242B	7/16"x 1/2" S. A. E.	.85
1243	1/2"x 9/16" S. A. E.	1.00
1244	7/16"x 9/16" U. S. S.	1.25
1245	5/8"x 3/4" S. A. E.	1.50
1246	7/8"x 1" S. A. E.	1.75
	Single End	
1270	7/16" S. A. E.—12" long	.90
1272	1/2" S. A. E.—12" long	1.00
1275	9/16" S. A. E.—12" long	1.00
1276	5/8" S. A. E.—12" long	1.25
1277	9/16" U. S. S.—12" long	1.10
1279	3/4" S. A. E.—12" long	1.25
1280	7/8" S. A. E.—14" long	1.50
1281	1" S. A. E.—14" long	1.50

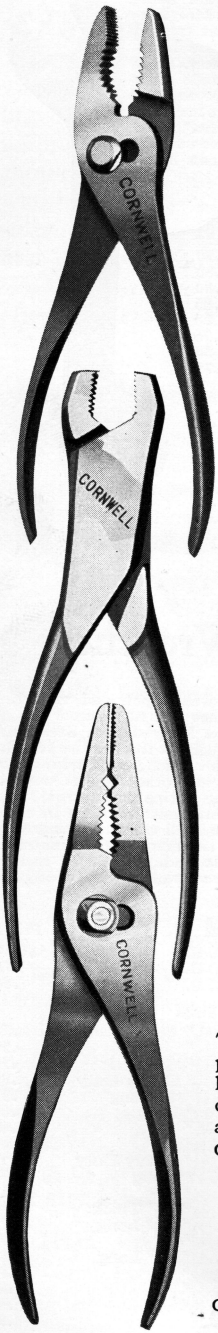


Tappet Wrenches

AS IS the case with "Cornwell" open end wrenches "Cornwell" Tappet Wrenches are hammered out of round, specially treated Chrome Molybdenum Steel and then expertly heat treated throughout their entire length. This gives them the remarkable strength and long life which insures their outlasting any other tappet wrench on the market. They have handy grips and narrow faces to insure easy access where work must be done in close places. We guarantee that Cornwell wrenches cannot be broken by any other wrench on the market when matched size for size. They have the endorsement of master mechanics everywhere for their remarkable quality, original design, durability and strength.

Order Nos.	Bolt Sizes	Prices
1301	1/4"x 5/16" S. A. E.	$0.60
1302	3/8"x 7/16" S. A. E.	.70
1303	1/2"x 9/16" S. A. E.	.80
	Opening Sizes	
1309	1/4" S. A. E. 7/16"	.50
1310	5/16" S. A. E. 1/2"	.50
1310A	17/32", 12" Long	.70
1310B	5/16" S. A. E. 1/2" Heavy Duty	.80
1310C	17/32", 8" Long	.55
1310D	5/16" S. A. E. 12" Long	.65
1311	3/8" S. A. E. 9/16"	.60
1311A	3/8" U. S. S. 11/16"	.65
1311B	3/8" U. S. S. 11/16" Heavy Duty	.90
1311C	3/8" S. A. E., 12" Long	.70
1312	7/16" S. A. E. 5/8"	.60
1312A	21/32", 1/8" Thick	.80
1312B	7/16" S. A. E. 5/8", 12" Long	.75
1313	1/2" S. A. E. 3/4"	.70
1313A	1/2" S. A. E. 3/4", 12" Long	.80
1314	9/16" Hex.Cap 13/16"	.70
1314A	9/16" S. A. E. 7/8"	.80
1314B	5/8" S. A. E. 15/16"	.80
1315	11/16" S. A. E. 1"	.90

Cornwell Pliers



CORNWELL PLIERS are forged from the very best grade of alloy steel. They are individually hardened and tempered. Not case hardened, but are of the same structure throughout. No expense is spared in the manufacture of these pliers. They are made under precision standards. Joints are accurately ground so that they will work smoothly and freely. Holes are accurately drilled, not punched. Cutting edges are hand-filed and teeth are accurately milled so that they are sharp and have positive gripping qualities. Made for mechanics who want the best pliers they can buy.

Heavy Duty Combination Pliers

An exceptional pair of pliers in every respect that is made for heavy work. Adjustable slide joint. Maximum gripping capacity and will withstand hardest usage.

Order No.	Size	Price
18	9″	$2.25

Battery Pliers

Forged from high-grade tool steel specially treated to make it acid proof.

Order No.	Size	Price
19	7½″	$1.50

Long Nose Thin Combination Pliers

This is just the plier to use in many places about a car where a thin, long nose plier is the only tool that can get in. Every mechanic needs a plier of this type.

Order No.	Size	Price
11	7″	$1.75

45° Bent Nose Thin Pliers

Order No.	Size	Price
11-A	7″	$2.00

Heavy Duty Combination Pliers

With Side Cutter

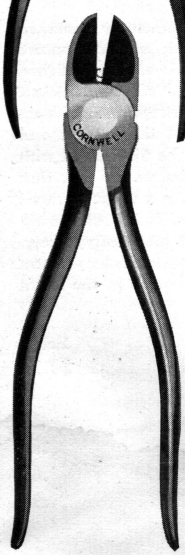
Adjustable sliding joint and straight cutting edges. The best pliers for all-around use. Full fashioned handles which permit perfect grip.

Order No.	Size	Price
16	7″	$2.00

Thin Nose Combination Pliers

These Pliers have adjustable slide joint and are very handy for light work. The jaws are thin, permitting use in tight places.

Order No.	Size	Price
12	5″	$1.20



Diagonal Side Cutter

Forged from very best grade of alloy steel. Individually hardened and tempered. Cutting edges are hand-filed. Very strong and durable. The best tool for pulling cotter keys.

Order No.	Size	Price
15A	7½″	$2.50

Flat Chisels

CORNWELL Flat Chisels, are made strong and tough, of the very highest grade Chrome Molybdenum Steel. The blades are long and thin and can be filed or carefully ground back whenever necessary, thus giving them longer life than any other chisel you can buy. They are made exceptionally strong and durable, primarily for use in automotive repair work. They will cut a chrome nickel steel axle shaft without injury to the edge. Another common test which proves the marvelous quality of this chisel is that of taking a 5/8" size and driving it through an inch and a half of cold-rolled machinery steel without damage or injury to the cutting blade. The "Cornwell" is the only flat chisel in the world with which this test can be performed without damage to the cutting edge of the blade.

Order No.	Sizes		Prices
101	5/16" x 4"	Long	$0.30
102	5/16" x 5"	Long	.35
103	3/8" x 6"	Long	.40
105	1/2" x 6 1/2"	Long	.50
106	5/8" x 7"	Long	.65
107	5/8" x 11"	Long	.90
108	3/4" x 16"	Long	1.35
109	3/4" x 9"	Long	1.00
109A	3/4" x 7"	Long	.90
110	7/8" x 11"	Long	1.25
110A	7/8" x 7"	Long	1.10

Cape Chisels

CORNWELL Cape Chisels, commonly used in cutting keyways and in work of such nature where a narrow blade is required, are so designed that while the cutting face is narrow, it still has sufficient stock back of this to make it an exceptionally strong tool. It will withstand months of the hardest and most severe usage and can readily be file-dressed with a sharp file—a point which emphasizes the fact that our heat treating is perfect. This is a point of merit which no chisel, other than a "Cornwell," can justly claim. It will do the most difficult jobs easily, surely, and in a very short time, and will successfully perform tests which no chisel of any other make in the world can duplicate.

Order Nos.	Sizes	Prices
201	5/16" x 4 " Long	$0.30
202	5/16" x 5 " Long	.35
203	3/8" x 6 " Long	.40
205	1/2" x 6 1/2" Long	.50
206	5/8" x 7 " Long	.65
207	5/8" x 11 " Long	.90

Diamond Point Chisels

CORNWELL Diamond Point Chisels, as the nature of their work requires, are made exceptionally strong and ground to a needle-like point. They are commonly used in machine shops and garages for turning out broken off studs or bolts, and also for cutting in corners where it would be impossible to use any other style of chisel. Since most of the strain comes on the point, these chisels are specially treated so that they can be file-dressed.

A common test in proving that "Cornwell" chisels are not brittle is to clamp one in a vise and then strike it with a light hammer along the side of the cutting face. It positively will not chip or break. It also can be bent back and forth a great number of times before it will finally crystallize and break.

Order Nos.	Sizes	Prices
301	$\frac{5}{16}$"x5 " Long	**$0.35**
302	$\frac{3}{8}$"x6 " Long	**.40**
304	$\frac{1}{2}$"x6$\frac{1}{2}$" Long	**.50**
310	$\frac{7}{8}$"x7 " Long	**1.10**

Gouge Chisels

CORNWELL Gouge Chisels are constructed like cape chisels with the exception that the face is ground round for gouging purposes. The steel, of perfect analysis, used in them is specially treated to give them the phenomenal strength which their rough usage requires. They are hand-made, carefully forged, hardened, heat-treated and tempered to give them the remarkable strength which has made them famous. They are commonly used in cutting holes through metal or in cutting through worn out bushings so that the bushing may be readily removed. Some mechanics, however, use them for turning out broken off studs and bolts and for various other purposes where their design and unusually tough construction permit their use.

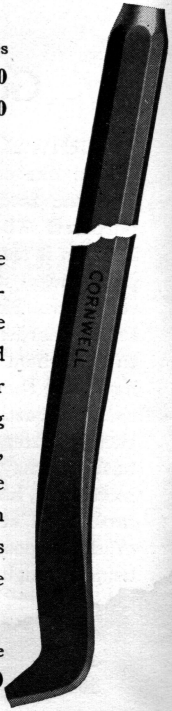
Order Nos.	Sizes	Prices
401	$\frac{5}{16}$"x5 " Long	**$0.35**
402	$\frac{3}{8}$"x6 " Long	**.40**
404	$\frac{1}{2}$"x6$\frac{1}{2}$" Long	**.50**

Bolt and Rivet Busters

BOLT and Rivet Busters which carry the name "Cornwell" are made with exacting care and precision, and of steel specially treated to withstand the rough usage to which these tools are naturally subjected. They will stand up under the most severe treatment and will do the most obstinate and toughest jobs easily and quickly. Any one of them will knock a ring gear rivet off in two blows. The time saved in shearing rivets with this tool will more than pay for its cost in a very short time. A common test of the "Cornwell" Bolt and Rivet Buster is that of shearing off cross member rivets of a Ford car, without any damage whatsoever to the tool. All mechanics agree that these rivets are the toughest on the car to cut. Whenever required, this tool can be file-dressed with a sharp file and so give faithful and satisfactory service for many months.

Order Nos.	Sizes	Prices
111A	3/4"x11" Long	$1.10
112A	7/8"x22" Long	1.90

Ball Race Remover

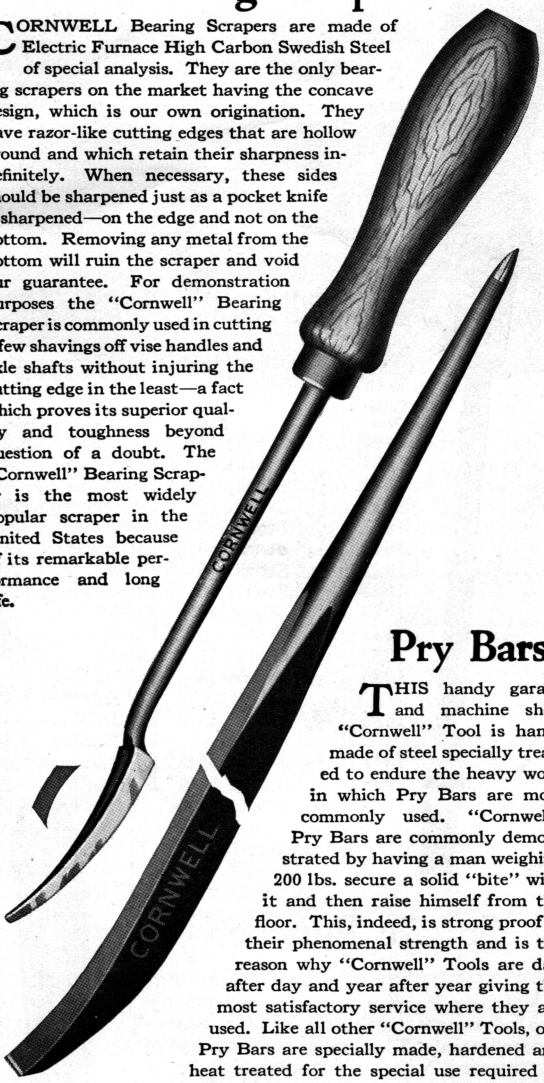


CORNWELL Ball Race Removers are made of specially treated Chrome Molybdenum Steel. They are strong and durable and are used and praised in Ford garages and service stations throughout the country for their quick, satisfactory work in removing ball races. Due to their superior construction, they will positively not vibrate and lose the force of blows—a feature which makes an instant hit with every mechanic who uses this tool. An ideal tool for removing valve cages on old model Buicks.

Order No.	Size	Price
1400	5/8"x11" Long	$1.00

Bearing Scrapers

CORNWELL Bearing Scrapers are made of Electric Furnace High Carbon Swedish Steel of special analysis. They are the only bearing scrapers on the market having the concave design, which is our own origination. They have razor-like cutting edges that are hollow ground and which retain their sharpness indefinitely. When necessary, these sides should be sharpened just as a pocket knife is sharpened—on the edge and not on the bottom. Removing any metal from the bottom will ruin the scraper and void our guarantee. For demonstration purposes the "Cornwell" Bearing Scraper is commonly used in cutting a few shavings off vise handles and axle shafts without injuring the cutting edge in the least—a fact which proves its superior quality and toughness beyond question of a doubt. The "Cornwell" Bearing Scraper is the most widely popular scraper in the United States because of its remarkable performance and long life.



Pry Bars

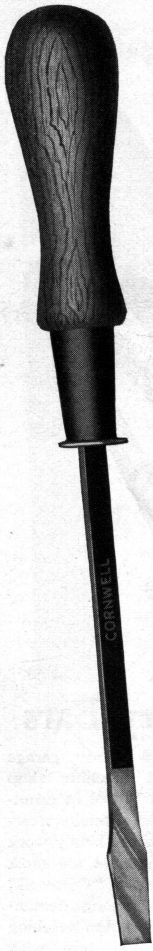
THIS handy garage and machine shop "Cornwell" Tool is handmade of steel specially treated to endure the heavy work in which Pry Bars are most commonly used. "Cornwell" Pry Bars are commonly demonstrated by having a man weighing 200 lbs. secure a solid "bite" with it and then raise himself from the floor. This, indeed, is strong proof of their phenomenal strength and is the reason why "Cornwell" Tools are day after day and year after year giving the most satisfactory service where they are used. Like all other "Cornwell" Tools, our Pry Bars are specially made, hardened and heat treated for the special use required of them.

BEARING SCRAPERS

Order Nos.	Sizes	Prices
1100	Set of Three—Small, Medium and Large—in Leatherette Case	$4.00
1101	Small	1.00
1102	Medium	1.15
1103	Large	1.35

PRY BARS

Order Nos.	Sizes	Prices
1202	½"x16" Long, Square Stock	$1.25
1203	⅝"x23" Long, Octagon Stock	2.00



Screw Drivers

CORNWELL Screw Drivers are strongly made from specially treated square stock so that a wrench may be used on them when necessary. The handles are large in diameter, giving plenty of leverage. The blades are forged thin and long so that as the edge becomes burred up, it can be easily and quickly filed, thus eliminating reforging of the blade and greatly prolonging the life of the tool. All "Cornwell" Screw Drivers are most carefully forged and heat treated and are considerably stronger than any other screw drivers on the market. "Cornwell" Screw Drivers will easily twist off the heads of the screws which they are made to fit, without injuring the screw driver in the least.

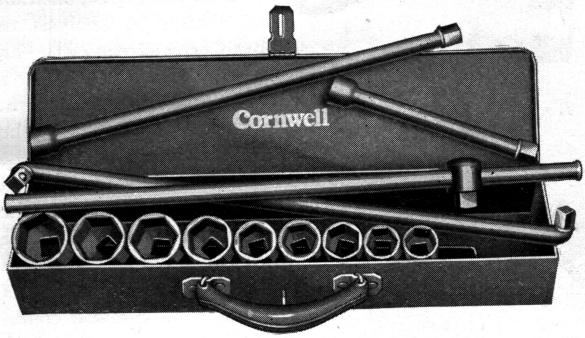
Order Nos.	Sizes	Prices
1000	1/8" Stock, 4 1/2" (over all)	**$0.25**
1001	1/8" Stock, 5 " Blade	**.35**
1011	3/16" Stock, 3 " Blade	**.50**
1012	3/16" Stock, 5 " Blade	**.50**
1013	3/16" Stock, 8 " Blade	**.60**
1020	1/4" Stock, 4 1/2" (over all)	**.55**
1022	1/4" Stock, 6 " Blade	**.70**
1022A	1/4" Stock, 8 " Blade	**.70**
1023	1/4" Stock, 10 " Blade	**.80**
1031	5/16" Stock, 6 " Blade	**.90**
1032	5/16" Stock, 12 " Blade	**1.05**
1035	5/16" Stock, 8 " Blade, Rubber Handle	**1.15**
1036	5/16" Stock, 12 1/2" Blade, Rubber Handle	**1.30**
1041	3/8" Stock, 7 " Blade	**1.00**
1042	3/8" Stock, 18 " Blade	**1.25**

Square Punches

AS THEIR name implies, "Cornwell" Square Punches are made of specially treated square stock and have a square tapered point. Their most common use is in removing broken off studs and bolts or alemite couplings. In removing broken off bolts a hole is drilled in the broken bolt and the punch is driven into this. Then, with the aid of a wrench, the punch is turned with the thread of the screw, which is very easily removed.

Order Nos.	Sizes	Prices
901	1/4"x4 " Long	**$0.25**
902	5/16"x4 1/2" Long	**.35**
903	3/8"x5 " Long	**.40**
905	1/2"x6 " Long	**.50**

CORNWELL
Heavy Duty Socket Kit



THE enormous strength of Cornwell Heavy Duty Sockets and Handles, obtained through the use of our special analysis Chrome Molybdenum Alloy Steel manufactured to our specifications, the scientific Heat treating and Tempering methods makes what is without question the Best Heavy Duty Sockets on the market. The Sockets are made to fit all standard $\frac{5}{8}$ square handles and adaptors. Put up in an unusually good metal case.

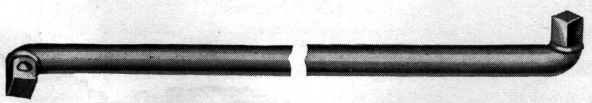
Order No.	Price, including case
70	**$13.10**

The following items make up this complete kit. Any item may be ordered individually:

Order No.	Sizes	Prices
1—No. 131	$\frac{15}{16}$″ Hex. Opening	$0.60
1—No. 132	$\frac{31}{32}$″ Hex. Opening	.60
1—No. 133	1 ″ Hex. Opening	.65
1—No. 134	$1\frac{1}{16}$″ Hex. Opening	.65
1—No. 135	$1\frac{1}{8}$″ Hex. Opening	.75
1—No. 136	$1\frac{1}{4}$″ Hex. Opening	.75
1—No. 137	$1\frac{3}{8}$″ Hex. Opening	.90
1—No. 138	$1\frac{7}{16}$″ Hex. Opening	.90
1—No. 139	$1\frac{1}{2}$″ Hex. Opening	.90
1—No. 145	Sliding Bar "T"—20″ Long	1.50
1—No. 146	Combination $\frac{1}{2}$″x$\frac{5}{8}$″ "L"—20″ Long	1.25
1—No. 152	8″ Extension	1.00
1—No. 153	16″ Extension	1.15
1	Metal Case	1.50
		$13.10

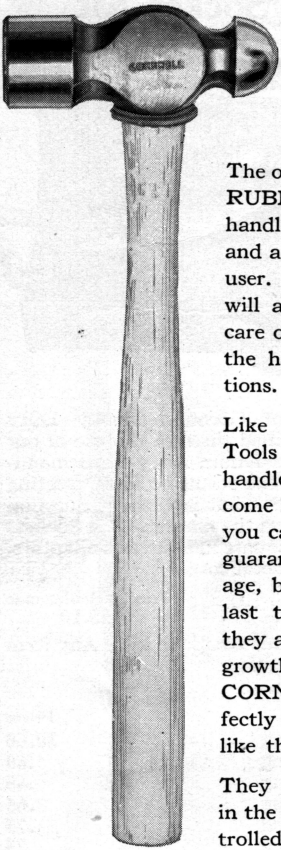
Combination "L" Handle

FOR use on Heavy and Light Duty sockets with $\frac{5}{8}$″ or $\frac{1}{2}$″ square openings.



Order No.		Price
146	20″ Long	**$1.25**

Cornwell Ball Pein Hammers



CORNWELL Hammers are made from molybdenum steel similar in analysis to other Cornwell products—an analysis decided upon after a great deal of research work. The one pound size and up have the RUBBERI which means that the handle is set in rubber in the head and acts as a shock absorber to the user. It also means that the handle will always be TIGHT. It takes care of the shrinkage or swelling of the handle due to climatic conditions.

Like all other Cornwell Quality Tools they are guaranteed. The handle is also guaranteed not to come loose in the head. Of course, you can appreciate that we cannot guarantee the handle against breakage, but we are sure they will out last the ordinary handle because they are made from selected second growth straight grained hickory. CORNWELL Hammers are perfectly balanced and you are sure to like them.

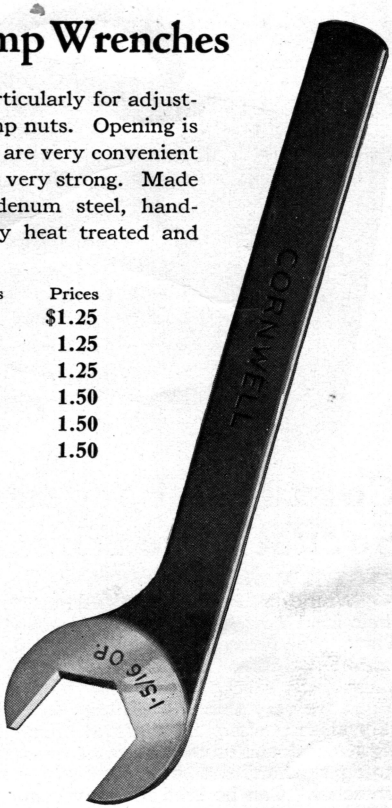
They are heat treated throughout in the most modern electrically controlled furnaces.

Order No.	Size In Lbs.	Price
275	¼	$1.30
276	⅜	1.30
277	½	1.35
278	¾	1.35
279	1 With Rubberi	1.40
280	1¼ With Rubberi	1.50
281	1½ With Rubberi	1.65
282	1¾ With Rubberi	1.75
283	2 With Rubberi	1.85
284	2¼ With Rubberi	2.00
285	2½ With Rubberi	2.15
286	2¾ With Rubberi	2.30
287	3 With Rubberi	2.40

Water Pump Wrenches

DESIGNED particularly for adjusting water pump nuts. Opening is on 30° angle. They are very convenient to use, are thin but very strong. Made of chrome molybdenum steel, hand-forged, individually heat treated and hardened.

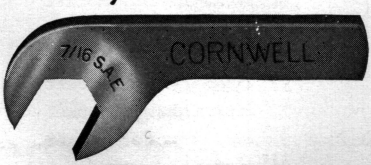
Order Nos.	Openings	Prices
1318	$1\frac{1}{8}$″	$1.25
1319	$1\frac{3}{16}$″	1.25
1320	$1\frac{1}{4}$″	1.25
1321	$1\frac{5}{16}$″	1.50
1322	$1\frac{3}{8}$″	1.50
1323	$1\frac{7}{16}$″	1.50



Hydraulic Brake Wrenches

Order Nos.	Sizes	Prices
1253	$\frac{5}{16}$″ S. A. E.	$0.60
1254	$\frac{3}{8}$″ S. A. E.	.65
1255	$\frac{7}{16}$″ S. A. E.	.75
1256	$\frac{1}{2}$″ S. A. E.	.85
1257	$\frac{9}{16}$″ S. A. E.	.95

Special Chrysler Brake Wrench



Order No.	Size	Length	Price
1260	$\frac{7}{16}$″ S. A. E.	$3\frac{1}{2}$″	$0.60

Cornwell Forged Socket Wrenches

CORNWELL Forged Socket Wrenches are the best wrenches of their kind now being made and sold. They are forged from our special formula, chrome molybdenum alloy, individually hardened and heat treated. Walls are very thin, permitting use in very close places. They are of amazing strength and durability, being much stronger than the ordinary socket wrenches. Can be used in many combinations. Made to fit ½" socket handles which mean that they can be used on any standard ½" handles.

"Cornwell" Complet

Order No.
10

The following items make up this complete

Order Nos.	Items	Prices
1—No. 28	Universal Joint	$1.75
1—No. 29	Drag Link Socket	.75
1—No. 31	7/16" Hex. Opening Socket	.40
1—No. 32	½" Hex. Opening Socket	.40
1—No. 33	9/16" Hex. Opening Socket	.40
1—No. 34	19/32" Hex. Opening Socket	.40
1—No. 35	5/8" Hex. Opening Socket	.40
1—No. 36	11/16" Hex. Opening Socket	.40
1—No. 37	¾" Hex. Opening Socket	.50
1—No. 38	25/32" Hex. Opening Socket	.50
1—No. 39	13/16" Hex. Opening Socket	.50
1—No. 40	7/8" Hex. Opening Socket	.50

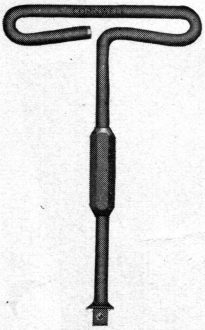
e Socket Wrench Kit

Price, Including Case
$20.15

kit. Any item may be ordered individually.

Order Nos.	Items	Prices
1—No. 41	$\frac{15}{16}$″ Hex. Opening Socket	$0.50
1—No. 45	Ell Handle	.80
1—No. 46	Short Tee Handle	.95
1—No. 47	Long Tee Handle	1.25
1—No. 48	Short Speed Handle	1.40
1—No. 49	Long Speed Handle	1.50
1—No. 52	6″ Extension	.55
1—No. 53	10″ Extension	.65
1—No. 55	Ratchet	3.25
1—No. 63	$\frac{9}{16}$″ Square Opening Socket	.40
1—	Metal Case	2.00
		$20.15

Socket Wrenches

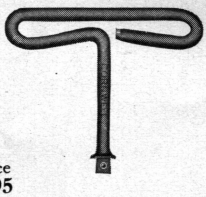


Long Tee Handle

Solid steel grip in center so that handle can be used to spin nuts on and off.

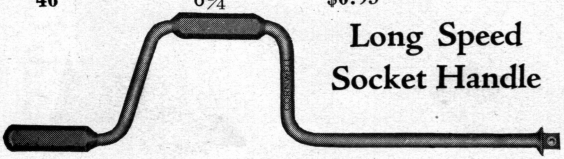
Made of round, chrome molybdenum steel. Square end is forged—not machined.

Order No.	Length	Price
47	12″	$1.25



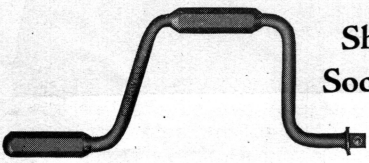
Short Tee Handle

Order No.	Length	Price
46	6¼″	$0.95



Long Speed Socket Handle

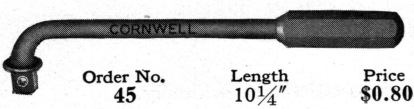
Order No.	Length	Price
49	20½″	$1.50



Short Speed Socket Handle

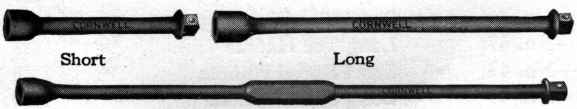
Order No.	Length	Price
48	16″	$1.40

Ell Handle



Order No.	Length	Price
45	10¼″	$0.80

Socket Wrench Extensions



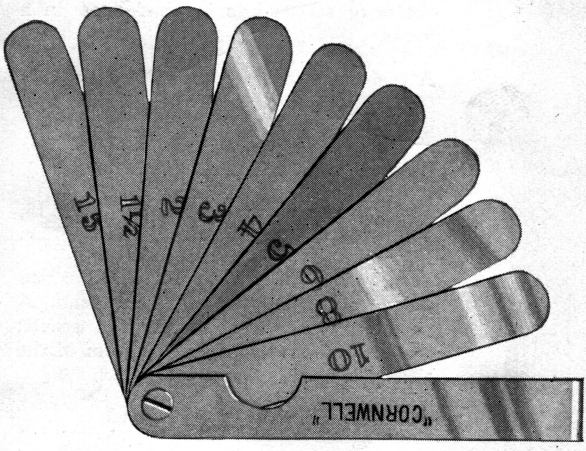
Short Long

Extra Long with Spinner Grip

Order Nos.	Length	Prices
52	6″	$0.55
53	10″ Plain	.65
53A	10″ With Spinner Grip	1.00
54	18″ Plain	1.00
54A	18″ With Spinner Grip	1.35

Cornwell Feeler Gauges

MADE from Imported Swedish Tempered Feeler-Stock. Blades easily removed, for they are held in the handle with a screw.



9 Blade, 3½" Long	$0.75
8 Blade, 9 " Long	1.50

Extra Blades, Any Thickness

3½"x½" Blades	$0.15 ea.
9 "x½" Blades	.35 ea.

Feeler Gauge

Stock in 25' Rolls, Put Up in Convenient Slotted Cardboard Boxes

.0015x½x25'	$6.00
.002 x½x25'	4.50
.003 x½x25'	4.00
.004 x½x25'	2.50
.005 x½x25'	2.00
.006 x½x25'	2.00
.007 x½x25'	2.50
.008 x½x25'	2.50
.009 x½x25'	2.50
.010 x½x25'	2.00
.012 x½x25'	2.00
.015 x½x25'	2.00
.018 x½x25'	2.00
.025 x½x25'	2.50
.040 x½x25'	2.50

Cornwell Nu-Thred Thread Restorer

THIS new tool fills a long felt want. Battered or damaged threads on bolts, shafts or screws can be made new in a minute.

A real necessity for the AUTOMOBILE OWNER, the GARAGE, the MACHINE SHOP, and the REPAIR KIT.

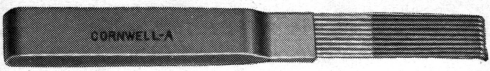
Eight U. S. S. and S. A. E. in one.

Eight thread sizes on each tool; 11, 12, 13, 14, 16, 18, 20, and 24 threads to the inch.

Use the Nu-Thred Thread Restorer as you would a file across the damaged thread. A perfectly true, new thread will result; whereas, if a file is used, the form of the thread is usually destroyed.

Price **$1.65**

Cornwell Flexible Wire Carbon Scraper



This Scraper has a clawlike draw that scrapes carbon with a vengeance. Being flexible, it goes into all curves peculiar to cylinder heads. You get it all, too, no escape from this scraper.

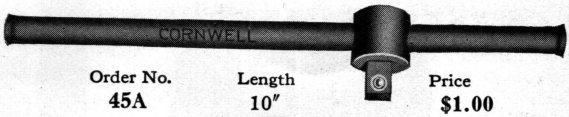
These springs are made of the strongest oil tempered spring wire. They fit the curve of every piston head perfectly.

These Scrapers are for cars with removable heads. A necessary garage tool where speed and efficiency are required. They can be used daily for years—Re-sharpened in a jiffy on emery—You can put all the pressure necessary on them.

The special process of oil tempering this spring steel wire tool, makes it last through years of daily use.

10″ Long, 1″ Wide Price **$0.75**

Sliding Bar Tee Handle



Order No.	Length	Price
45A	10″	$1.00

Twelve Point Box Socket Wrenches

Order Nos.	Size Openings	Length	Prices
1292	7/16″ x 1/2″	7 ″	$1.40
1292-A	1/2″ x 9/16″	7 1/2″	1.45
1293	9/16″ x 5/8″	8 ″	1.50
1294	11/16″ x 3/4″	9 ″	1.60
1294-B	11/16″ x 3/4″	20 ″	2.00
1295	3/4″ x 13/16″	13 ″	2.25
1297	13/16″ x 7/8″	13 ″	2.25
1298	7/8″ x 15/16″	14 ″	2.50
1299	15/16″ x 1 1/16″	16 ″	2.75

All of the above sizes in Single End Style.

Prices of Single End Wrenches

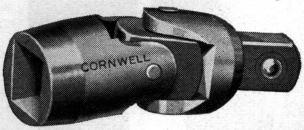
7/16″ to 3/4″	Inclusive	$1.00
13/16″ & 7/8″		1.60
15/16″ to 1 1/16″	Inclusive	1.75

Cornwell Forged Twelve Point Sockets

Order Nos.	Size of Hex. Opening	Fits S.A.E. Nut and Cap Screw	Fits U. S. S. Nut	Fits U. S. S. Cap Screw	Prices Each
31T	7/16″	1/4″		1/4″	$0.50
32T	1/2″	5/16″	1/4″	5/16″	.50
33T	9/16″	3/8″		3/8″	.50
34T	19/32″		5/16″		.50
35T	5/8″	7/16″		7/16″	.50
36T	11/16″		3/8″		.50
37T	3/4″	1/2″		1/2″	.60
38T	25/32″		7/16″		.60
39T	13/16″			9/16″	.60
40T	7/8″	9/16″	1/2″	5/8″	.60
41T	15/16″	5/8″			.60

All 10 Sizes Packed in Attractive Cardboard Box $6.00

"Cornwell" Universal Joint



Made from chrome molybdenum steel of our special formula, individually heat treated and hardened. Has free working qualities on short angles and is made very sturdy and rugged to withstand the hardest usage.

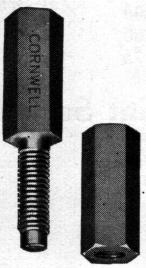
Best Universal Joint on the market.

Order No.	Price
28	$1.75

Cornwell Universal Sockets

Order Nos.	Size of Opening	Prices
32A	1/2"	$1.75
33A	9/16"	1.75
34A	19/32"	1.75
35A	5/8"	1.75
36A	11/16"	1.75
37A	3/4"	1.75
39A	13/16"	1.75
40A	7/8"	1.75

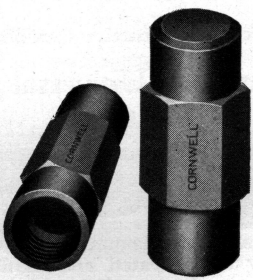
Cornwell Stud Remover



Hudson and Essex main bearing stud bolt remover and setter. Also for removing studs from cylinder blocks.

Order No.	Size	Price
225	7/16" S. A. E.	$1.25
226	1/2" S. A. E.	1.25

Cornwell Knock-off Wheel Pullers



Order Nos.	Sizes	Prices
250	5/8"	$0.75
251	3/4"	.85
252	7/8"	1.00
253	1"	1.15

Cornwell Ratchet

This tool is entirely new in principle. It takes hold instantly in any position and releases as soon as you quit pulling. This is the best ratchet for automotive work that has ever been devised.

Order No.	Length	Price, Including Adaptor No. 51
55	10″	$3.25

No. 51 Ratchet Adaptors 1½″ Long $0.15 each
No. 51A Ratchet Adaptors 3″ Long .35 "
No. 51B Ratchet Adaptors ½″ Sq. x ⅜″ Hex. .35 "
No. 151 H.D. Ratchet Adaptors ½″ x ⅝″ Sq. .60 "

Cornwell Drag Link Socket

A Tool Every Mechanic Should Have in His Kit

This is a forging from famous chrome molybdenum steel, made to our special formula. Every socket is individually hardened and heat treated. You will find one size sufficient for practically all cars. The blade is small enough for small cars and yet rugged enough to stand work on large cars.

Order No.	Price
29	$0.75

Cornwell Forged Hexagonal Sockets

Order Nos.	Size of Hex. Opening	Fits S.A.E. Nut and Cap Screw	Fits U. S. S. Nut	Fits U. S. S. Cap Screw	Prices Each
31	7/16″	1/4″		1/4″	$0.40
32	1/2″	5/16″	1/4″	5/16″	.40
33	9/16″	3/8″		3/8″	.40
34	19/32″		5/16″		.40
35	5/8″	7/16″		7/16″	.40
36	11/16″		3/8″		.40
37	3/4″	1/2″		1/2″	.50
38	25/32″		7/16″		.50
39	13/16″			9/16″	.50
40	7/8″	9/16″	1/2″	5/8″	.50

All 10 Sizes Packed in Attractive Cardboard Box $4.40

Cornwell Special Sockets

Order No.		Price
63	9/16″ Square Socket	$0.40

Especially useful in Model "T" Ford main bearing work.

Order No.		Price
41	15/16″ Hexagon Socket	$0.50

A good socket for Ford perch nuts.

35-B	21/32″ Hexagon Socket	$0.40

For Model "A" Ford Connecting Rod Bearings.

Center Punches

CORNWELL Center Punches are ground to a very sharp point and are ordinarily used for marking metal so that the drill may be started more readily. In many instances they are used to mark tools and parts for identification. Since the strain comes entirely upon one sharp point and since the tool is used on all kinds of materials, "Cornwell" Center Punches are specially treated to withstand the roughest usage. To prove their quality, they are commonly tested by center punching spring leaves—a most remarkable and significant accomplishment, as ordinarily, even a cold chisel will not cut a spring leaf.

Order Nos.	Sizes	Prices
601	$\frac{5}{16}$"x4 " Long	$0.30
602	$\frac{3}{8}$"x5 " Long	.35
603	$\frac{1}{2}$"x5$\frac{1}{2}$" Long	.45

Pin Punches

THESE punches, as their name implies, are used only for driving out pins. They have long points, the diameter of which is the same throughout the entire length. Owing to the fact that the point must often be made long and slender, the steel is specially treated and toughened to withstand the breaking strains to which this tool is subjected.

"Cornwell" Pin Punches can be driven through cold rolled steel the thickness of their face. This is a most remarkable test and cannot be duplicated by any other pin punch in the world.

Order Nos.	Sizes	Prices
701	$\frac{1}{4}$" Stock, $\frac{1}{8}$" Point, 4 " Long	$0.30
701A	$\frac{1}{4}$" Stock, $\frac{1}{16}$" Point, 4 " Long	.30
701B	$\frac{1}{4}$" Stock, $\frac{5}{64}$" Point, 4 " Long	.30
701C	$\frac{1}{4}$" Stock, $\frac{3}{32}$" Point, 4 " Long	.30
702	$\frac{5}{16}$" Stock, $\frac{5}{32}$" Point, 5 " Long	.35
703	$\frac{3}{8}$" Stock, $\frac{3}{16}$" Point, 5$\frac{1}{2}$" Long	.40
704	$\frac{1}{2}$" Stock, $\frac{7}{32}$" Point, 7 " Long	.50

Drift Punches

CORNWELL Drift Punches are made durable and strong, of steel of special analysis, carefully tempered and hardened to give them the ruggedness and toughness which their use in aligning work requires. They have a long taper and narrow point. Any "Cornwell" Plain or Drift Punch can be driven through cold rolled steel or boiler plate one and a half times as thick as its face—a test which unquestionably proves their strength and quality of construction.

Order Nos.	Sizes	Prices
801	½" x 9" Long	$0.65
802	⅝"x11" Long	.90
803	¼" x 5" Long	.30
804	⅜"x 8" Long	.45
805	⅝"x16" Long	1.10
806	5/16" x 6" Long	.35

Plain or Rivet Punches

THESE "Cornwell" Punches are heavily constructed primarily for strenuous driving work. They have a slight taper and heavy face and are hand-made with the same care, precision and expert treatment that is employed in the making of the famous "Cornwell" chisels. They will bear up under the most strenuous tests and exacting requirements. They are praised and used by mechanics everywhere. One of them can be driven clear through an automobile frame—a phenomenal test which gives some idea of their real strength and quality.

Order Nos.	Sizes	Prices
501	5/16" x 4" Long	$0.30
503	⅜" x 5" Long	.40
505	½" x 6" Long	.50
506	⅝" x 7" Long	.65
507	⅝"x11" Long	.90

Cornwell Tire Iron

Absolutely the best tire changing tool you can buy. Especially good for taking kinks out of brake bands.

Order No.	Length	Price
90	16″	$0.85

Cornwell Carburetor Wrench

Especially designed for Peerless carburetors and is an ideal tool for many uses on the new Ford motors. There is nothing like it for removing nuts on Chrysler manifold.

Order No.	Size	Length	Price
1286	5/16″ and 3/8″ S. A. E.	4 1/2″	$0.90

Cornwell Special Tools

Prick Punch

Commonly used for punching holes through tin as in body and top work.

Order No.	Size	Price
509	5/16″x6″ Long	$0.35

Oil Groover

Specially adapted for cutting oil grooves in bearings.

Order No.	Size	Price
406	3/8″x6″ Long	$0.40

Spindle Bushing Punch

The strongest and most practical punch made for removing spindle bolt bushings from Fords and other small cars.

Order No.	Size	Price
1500	1/2″x11″ Long	$1.00

No. 3
No. 4
1A
No. 2
No. 9
No. 1300
No. 1
No. 1100
No. 8
No. 5

Cornwell Tool Kits

Convenient and Practical

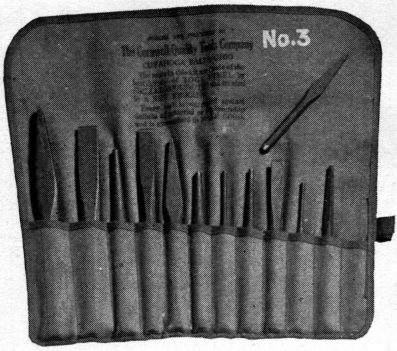


ILLUSTRATION on page 23 shows a variety of "Cornwell" Tool Kits consisting of assortments which have been assembled after a great deal of study of mechanics' needs over many years of experience.

Nos. 1, 1A are made of genuine leather and 1100 is made of leatherette. All of the rest are made of 8 oz. army duck of khaki color. The best way to buy "Cornwell" Tools is in complete kits. The kits, of course, have the advantage of keeping your tools together and always in place. They also enable you each night to check up on your tools for if one became lost or misplaced you would instantly know it because of the unfilled pocket in your kit.

The kits roll up and are held together by strong tape.

We are continually called upon to make special tools by our process. This is in most instances impossible because of our plan of producing tools in large quantities, but it gives you some idea of mechanics' wishes after they have tested the toughness and durability of "Cornwell" Tools.

Price List of Tool Kits

No. 1——Vest Pocket Kit.....$1.50

1—No. 701	$\frac{1}{4}$"x4" Pin Punch
1—No. 501	$\frac{5}{16}$"x4" Plain Punch
1—No. 601	$\frac{5}{16}$"x4" Center Punch
1—No. 101	$\frac{5}{16}$"x4" Flat Chisel
1—No. 201	$\frac{5}{16}$"x4" Cape Chisel

No. 1A—Pin Punch Kit.....$1.50

1—No. 701	$\frac{1}{4}$x$\frac{1}{8}$x4" Pin Punch
1—No. 701A	$\frac{1}{4}$x$\frac{1}{16}$x4" Pin Punch
1—No. 701B	$\frac{1}{4}$x$\frac{5}{64}$x4" Pin Punch
1—No. 701C	$\frac{1}{4}$x$\frac{3}{32}$x4" Pin Punch
1—No. 803	$\frac{1}{4}$x$\frac{1}{16}$x5" Starter Punch

Price List of Tool Kits—*Continued*

No. 2—Expert Mechanics Kit **$8.60**

1—No. 902	5/16x4	" Square Punch
1—No. 401	5/16x5	" Gouge Chisel
1—No. 103	3/8x6	" Flat Chisel
1—No. 203	3/8x6	" Cape Chisel
1—No. 503	3/8x5	" Plain Punch
1—No. 302	3/8x6	" Diamond Point
1—No. 402	3/8x6	" Gouge Chisel
1—No. 603	1/2x5 1/2	" Center Punch
1—No. 704	1/2x6	" Pin Punch
1—No. 105	1/2x6	" Flat Chisel
1—No. 505	1/2x6	" Plain Punch
1—No. 205	1/2x6	" Cape Chisel
1—No. 304	1/2x6	" Diamond Point
1—No. 801	1/2x9	" Drift Punch
1—No. 106	5/8x7 1/2	" Flat Chisel
1—No. 506	5/8x7	" Plain Punch
1—No. 109	3/4x9	" Flat Chisel

No. 3—General Purpose Kit **$5.45**

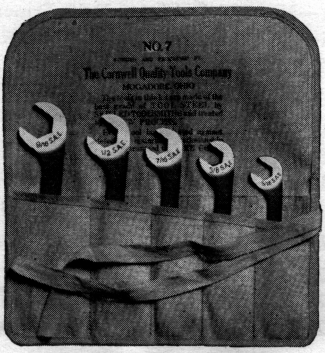
1—No. 201	5/16x4	" Cape Chisel
1—No. 301	5/16x5	" Diamond Point
1—No. 702	5/16x5	" Pin Punch
1—No. 103	3/8x6	" Flat Chisel
1—No. 503	3/8x5	" Plain Punch
1—No. 703	3/8x5	" Pin Punch
1—No. 603	1/2x5 1/2	" Center Punch
1—No. 205	1/2x6	" Cape Chisel
1—No. 105	1/2x6	" Flat Chisel
1—No. 505	1/2x6	" Plain Punch
1—No. 106	5/8x7	" Flat Chisel
1—No. 206	5/8x7	" Cape Chisel

No. 4—Single End Tappet Wrench Kit **$4.75**

2—No. 1310	5/16" S. A. E.	1/2" Opening
2—No. 1311	3/8" S. A. E.	9/16" Opening
2—No. 1312	7/16" S. A. E.	5/8" Opening
1—No. 1311A	3/8" U. S. S.	11/16" Opening
1—No. 1314	9/16" Hex. Cap.	13/16" Opening

No. 5—Pistol Grip Wrench Kit **$7.25**

1—No. 1240	3/16" U. S. S., 1/4" S. A. E.
1—No. 1241	1/4x5/16" S. A. E.
1—No. 1241A	5/16x3/8" S. A. E.
1—No. 1242	3/8x7/16" S. A. E.
1—No. 1242A	5/16x3/8" U. S. S.
1—No. 1243	1/2x9/16" S. A. E.
1—No. 1244	7/16x9/16" U. S. S.
1—No. 1245	5/8x3/4" S. A. E.



Price List of Tool Kits—*Continued*

No. 6—Drift Punch Kit **$2.65**

1—No. 803	1/4x 5" Drift Punch
1—No. 806	5/16x 6" Drift Punch
1—No. 804	3/8x 8" Drift Punch
1—No. 801	1/2x 9" Drift Punch
1—No. 802	5/8x11" Drift Punch

No. 7—Hydraulic Brake Wrench Kit **$3.80**

1—No. 1253	5/16" S. A. E.
1—No. 1254	3/8" S. A. E.
1—No. 1255	7/16" S. A. E.
1—No. 1256	1/2" S. A. E.
1—No. 1257	9/16" S. A. E.

No. 8—Square Punch Kit **$1.50**

1—No. 901	1/4x4" Square Punch
1—No. 902	5/16x4" Square Punch
1—No. 903	3/8x5" Square Punch
1—No. 905	1/2x6" Square Punch

No. 9—Chisel and Punch Kit **$3.80**

1—No. 107	5/8x11" Flat Chisel
1—No. 207	5/8x11" Cape Chisel
1—No. 802	5/8x11" Drift Punch
1—No. 111A	3/4x11" Bolt and Rivet Buster

No. 1100—Bearing Scraper Kit **$4.00**

1—No. 1101	Small
1—No. 1102	Medium
1—No. 1103	Large

No. 1300—Double End Tappet Wrench Kit **$4.20**

2—No. 1301	1/4x5/16" S. A. E.
2—No. 1302	3/8x7/16" S. A. E.
2—No. 1303	1/2x9/16" S. A. E.

Mechanics Swear By "Cornwell" Tools

THOUSANDS of mechanics say that demonstrations of tools, such as are explained in this catalog, would be physically impossible. Invariably they are never convinced until they see these things done with their own eyes. But you must remember that *each "Cornwell" Tool is hand-made and heat treated* — not drop forged and case hardened. They are heat treated all the way through. Each separate tool is made from steel of a perfect analysis for the special purpose for which that tool is to be used.

The Most Remarkable Tools Ever Made

THIS is an amazingly strong statement — but we mean every word of it. We positively guarantee that every claim made in this catalog for CORNWELL QUALITY TOOLS is *absolutely true to the letter.* Every "Cornwell" Tool, with the exception of Bearing Scrapers, is made of the very finest Electric Furnace Chrome Molybdenum Steel from *our famous "Cornwell" special formula* — properly forged, perfectly heat treated and hardened and tempered in oil. Bearing Scrapers are made of the finest High Carbon Swedish Steel securable.

It Is Easy To Order "Cornwell" Tools

NUMBERS, sizes and prices are clearly shown in this catalog. Order blank is enclosed so that you can easily check off the tools you desire, sign your name and mail to us in the return envelope. All shipments are made C.O.D. unless complete remittance is enclosed with order. You can depend on us making immediate shipment.

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